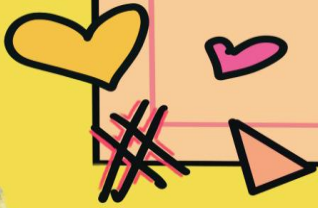




دفتر تحضير الهاشم النموذجي  
طبقاً لنظام تعليم 2.0  
الصف السادس الابتدائي ترم أول 2024



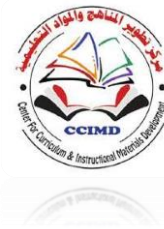
# My ICT Notebook Primary 6



**PREPARED & DESIGNED BY**

**SIRAHMED75**





# Study plan for ICT curriculum

## sixth grade of primary school for the 2023-2024 school year

### First term

Week	Lesson	Content
THEME 1 Role of ICT in our lives		
30-9-2023	Lesson One	Explorer in Action “Enrichment for reading and viewing only”
	Lesson two	Computer network devices
7-10-2023	Lesson three	Technology and artificial intelligence (AI)
14-10-2023	Lesson Four	Evaluating cutting-edge technology
21-10-2023	Lesson five	Digital research skills
28-10-2023	Lesson six	Mobile devices “Enrichment for reading and viewing only”
	Lesson seven	Operating systems
4-11-2023	Lesson eight	Website design
11-11-2023	General Exercises on theme 1	
THEME 2 Digital safety and security precautions		
18-11-2023	Lesson One	Explorer in Action “Enrichment for reading and viewing only”
25-11-2023	Lesson two	How to deal with electronic games
	Lesson three	Protecting yourself from digital theft
2-12-2023	Lesson Four	Cyber security
9-12-2023	Lesson five	Copyright and electronic financial trading
16-12-2023	Lesson six	Cloud storage of files
23-12-2023	Lesson seven	Cloud computing applications
30-12-2023	General Exercises on theme 1	
6-1-2024	First term project	







General objectives for teaching information and communications technology to the sixth grade of primary school, the first semester

### General objectives

- ✓ HOW TO DEAL WITH INFORMATION AND COMMUNICATIONS TECHNOLOGY TO KEEP PACE WITH THE LATEST TECHNOLOGICAL DEVELOPMENTS.
- ✓ THE CONCEPT OF CYBER SECURITY.
- ✓ KNOWLEDGE OF OPERATING SYSTEMS FOR DEVICES, SUCH AS SMARTPHONES AND COMPUTERS.
- ✓ THE IMPORTANCE OF COPYRIGHT.
- ✓ DESIGN AND LAYOUT OF A WEBSITE PROMOTING AN ASSISTIVE TECHNOLOGY PRODUCT.
- ✓ THE CONCEPT OF ELECTRONIC FINANCIAL TRADING AND ITS APPLICATIONS.
- ✓ THE IMPORTANCE OF TAKING DIGITAL SECURITY AND SAFETY PRECAUTIONS WHEN USING THE INTERNET AND DIGITAL DEVICES.
- ✓ ADVANTAGES OF USING CLOUD COMPUTING.
- ✓ HOW TO AVOID THE DANGERS OF ELECTRONIC GAMES.



Specific objectives for teaching information and communications technology to the sixth grade of primary school

### Specific objectives

1. STAY CURRENT WITH INFORMATION TECHNOLOGY'S RAPID ADVANCEMENTS.
2. MASTER OPERATING SYSTEMS FOR COMPUTERS AND SMARTPHONES.
3. CREATE WEBSITES TO PROMOTE ASSISTIVE TECHNOLOGY PRODUCTS.
4. PRIORITIZE DIGITAL SAFETY WHEN ONLINE.
5. SAFEGUARD AGAINST RISKS IN ELECTRONIC GAMING.
6. UNDERSTAND THE CONCEPT OF CYBERSECURITY.
7. RESPECT THE SIGNIFICANCE OF COPYRIGHT.
8. GRASP ELECTRONIC FINANCIAL TRADING AND ITS USES.
9. EMBRACE THE ADVANTAGES OF CLOUD COMPUTING.
10. IDENTIFY ICT TOOLS FOR EFFECTIVE EDUCATION.
11. DISCOVER WEBSITES FOR INDIVIDUALS WITH DISABILITIES.
12. HARNESS IT FOR ALTRUISTIC PURPOSES.
13. DESCRIBE COMPUTER COMPONENTS NETWORK.
14. UNDERSTAND NETWORK DEVICE FUNCTIONALITY.

Class	classroom	Time period	date	Axis	lesson	Lesson title
Primary sixth				<i>The role of information and communications technology in our lives</i>	<b>First Lesson</b>	<b>EXPLORER IN ACTION</b>

\* Lesson objectives: By the end of the lesson, the student will be able to:

1. Identify how ICT tools can help make my school more inclusive.
2. Search for websites that provide services for people of determination.
3. Describe the role of information and communications technology in helping others.



Skills, values and issues included in the lesson	Preface	Teaching aids	Assistive technology for integration students (if available)	Teaching strategies	Scientific content	formative evaluation	Educational activities	Evaluation
<u>Life Skills:</u> Learning to know: problem solving; creativity  <u>Values:</u> Work values: perseverance Personal values: independence  <u>Issues and challenges:</u> Globalization issues: entrepreneurship Discrimination issues: discrimination against people with special needs	Why is it important for everyone to use ICT tools? What can you do to help someone?	- Computer - smart board - school book		Problem solving- critical thinking	Kartik Sawhney, National Geographic Explorer and computer expert, holds degrees in Computer Science from Stanford University, focusing on AI and human- computer interaction. He creates apps to make visual content accessible to the blind, converting graphs into sound for over 12,000 individuals with disabilities. - Kartik co-founded istemai.com, a platform that converts digital text into accessible formats and offers mentorship and employment opportunities for people with disabilities. Egypt supports people with disabilities through initiatives like the Taha Hussein Library, scholarships, and job training, aiming to integrate over 20 million Egyptians with disabilities into the workforce.	How can ICT tools be used to make your school more inclusive?	Take the students to the computer room, ask them the introductory question, discuss the answers with them, and show them a video about Mr. Kartik Sawhney and the tools he is developing and the extent of their contribution to society.	Solve the book's questions page 12,13

**للحصول على نسخة تحضير عرضي لغات**

**خاصة بك وباسمك بدون علامة مائية**

**برجاء التواصل على واتس اب برقم 01004767201**

**سعر التحضير العرضي كامل 50 جنيهاً**

**تحول على رقم فودافون كاش 01004767201**

**سوف تحصل على تحضير المحور الأول كامل**

**للفصل السادس لمادة تكنولوجيا المعلومات والاتصالات**

**تحذير هام جداً:**

**عدم نشر النسخة التي سوف تحصل عليها نظراً**

**للمجهود الذي تم في عمل هذا التحضير**